

Electronic Acknowledgement Receipt

EFS ID:	1130102
Application Number:	09919040
Confirmation Number:	3569
Title of Invention:	CHANNEL ESTIMATOR FOR OFDM SYSTEM
First Named Inventor:	Zhaocheng Wang
Customer Number:	20999
Filer:	Marvin Jay Spivak/DEANNA THOMAS
Filer Authorized By:	Marvin Jay Spivak
Attorney Docket Number:	450117-03382
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Application Type:	Utility
International Application Number:	

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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part	Pages
1		282446USPOA.pdf	229644	yes	3

	Multipart Description		
	Doc Desc	Start	End
	Power of Attorney (may include Associate POA)	1	1
	Assignee showing of ownership per 37 CFR 3.73(b).	2	2
	Assignee showing of ownership per 37 CFR 3.73(b).	3	3

Warnings:

Information:

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371
If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.